

FIG. 1 (background art)

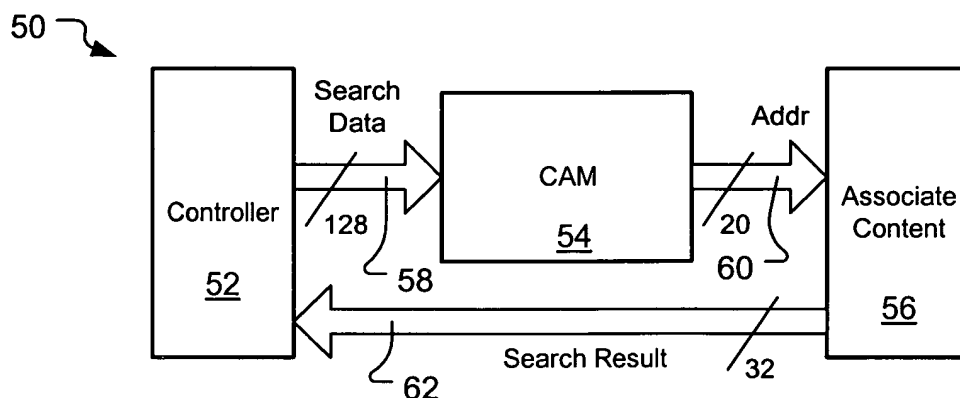


FIG. 2 (background art)

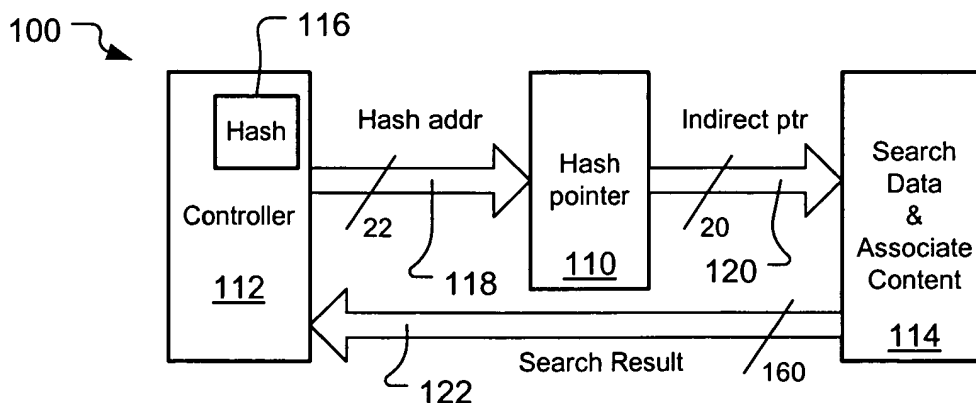


FIG. 3

09927599-00001

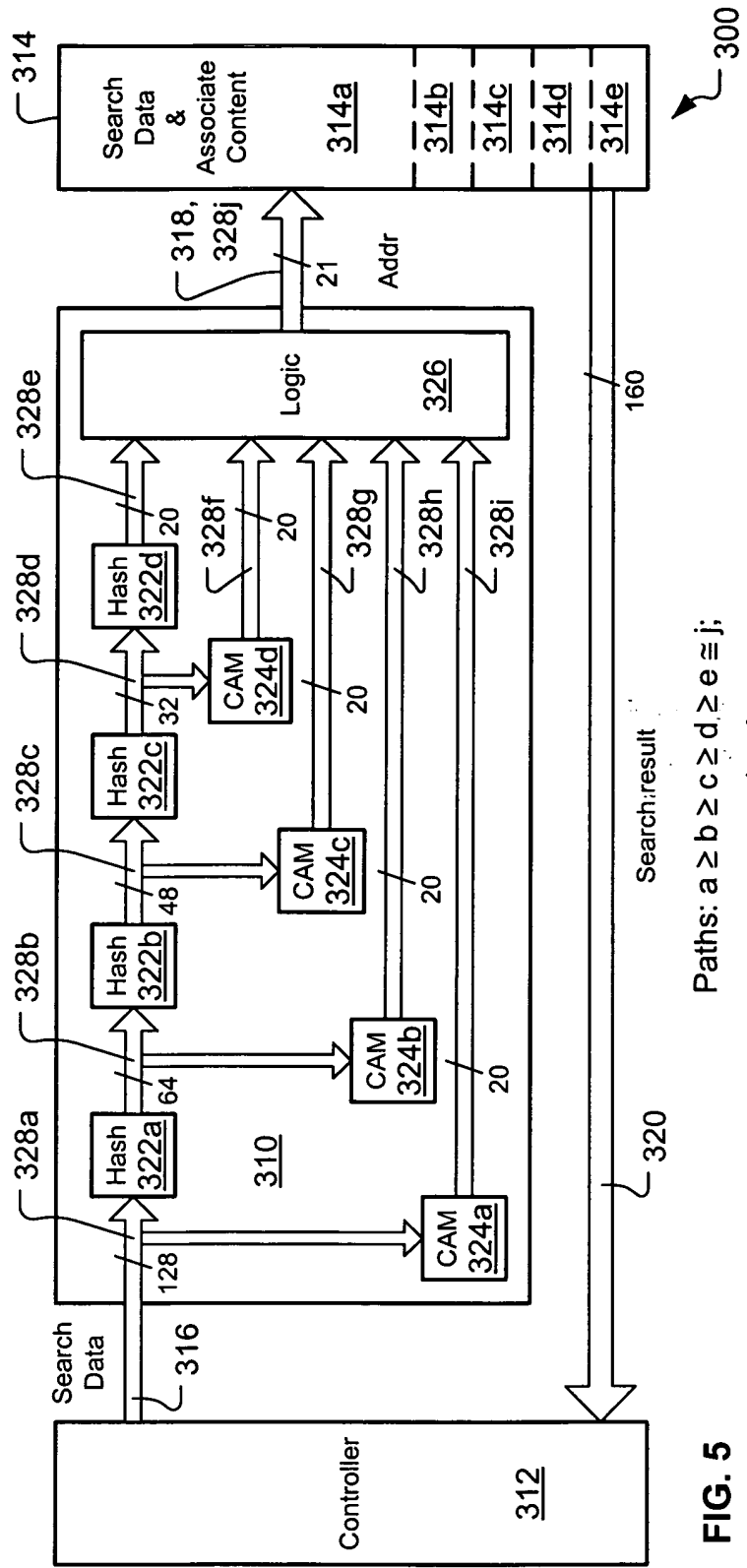
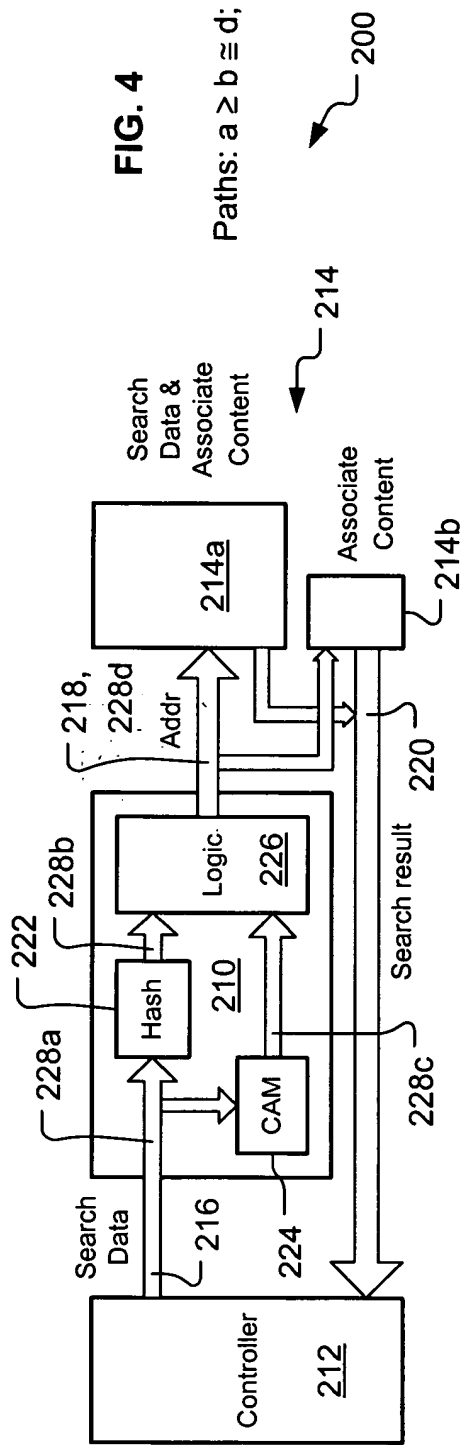
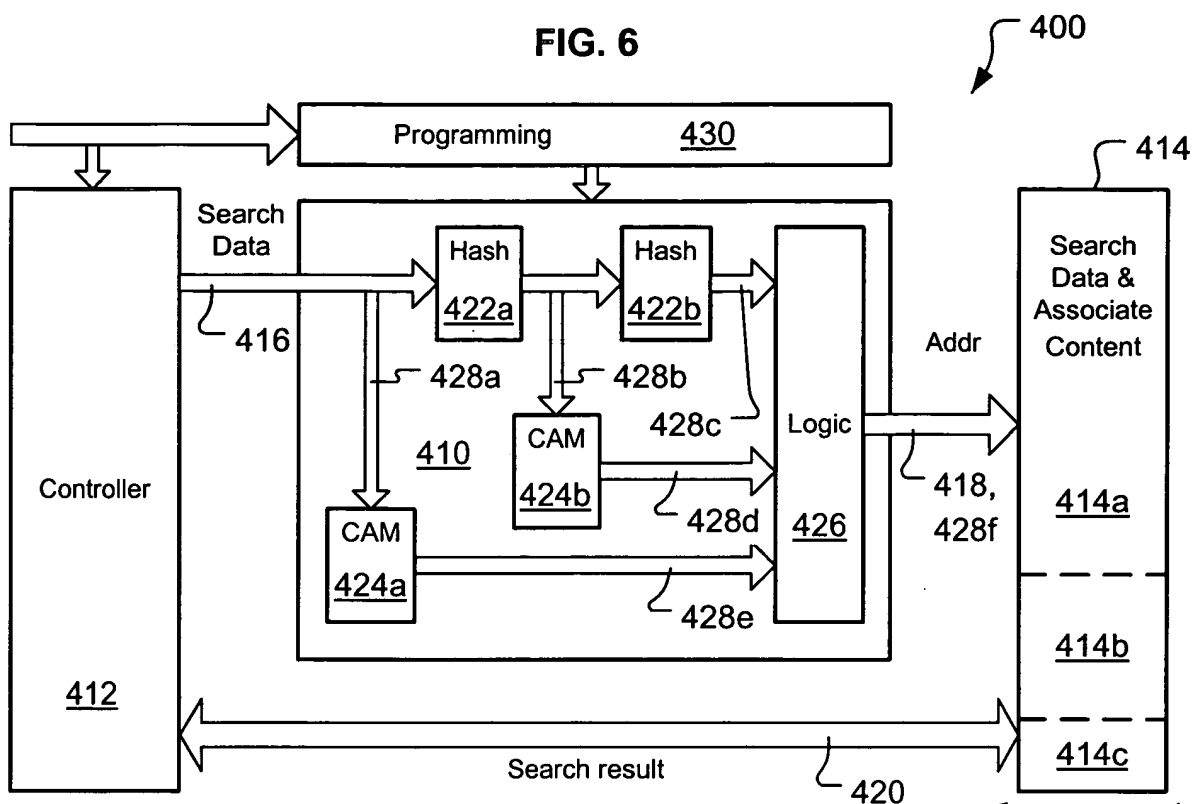


FIG. 6



Paths: $a \geq b \geq c \cong f$;

Search Data and Associate content memory for a 2 level Hash-CAM system. Notice the memory may be composed of five blocks and three distinct sections.

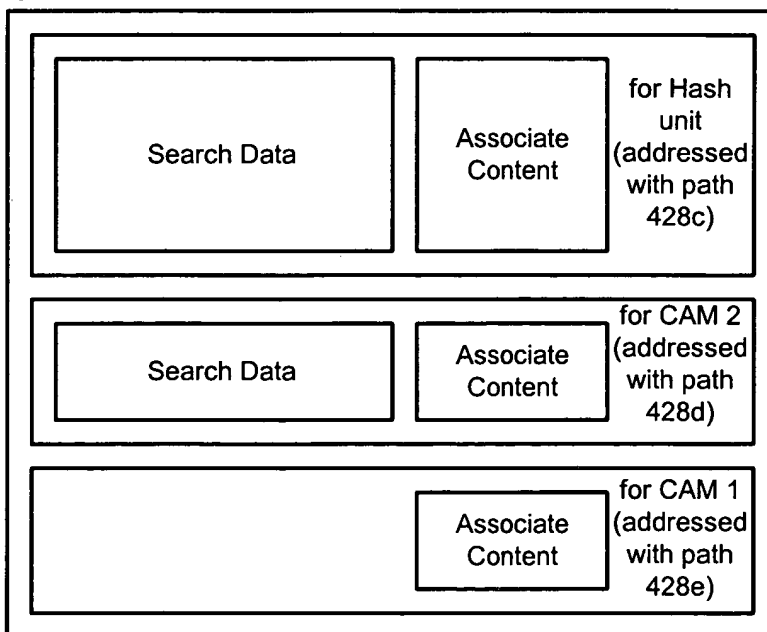
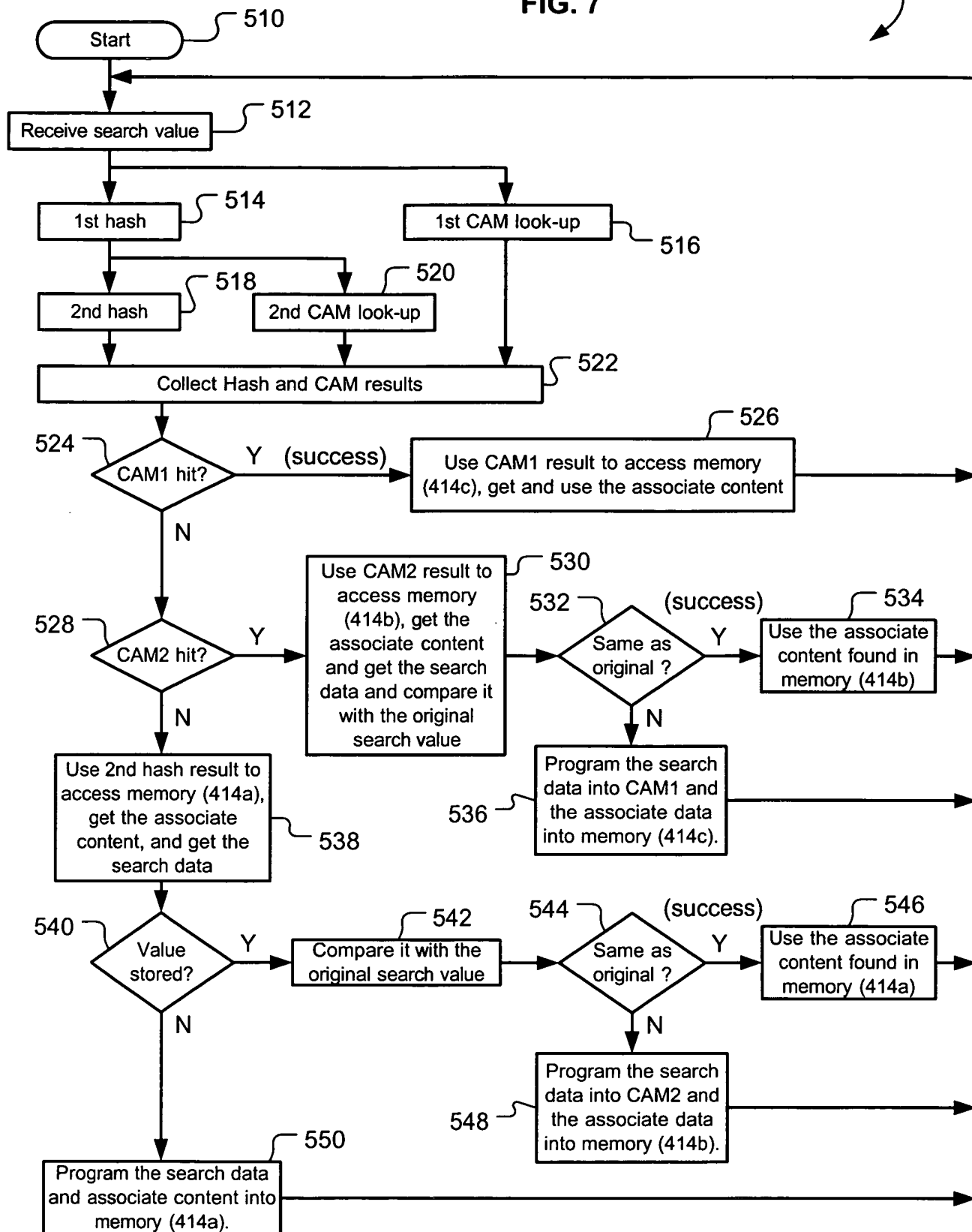


FIG. 7

500



106080" 665/2660

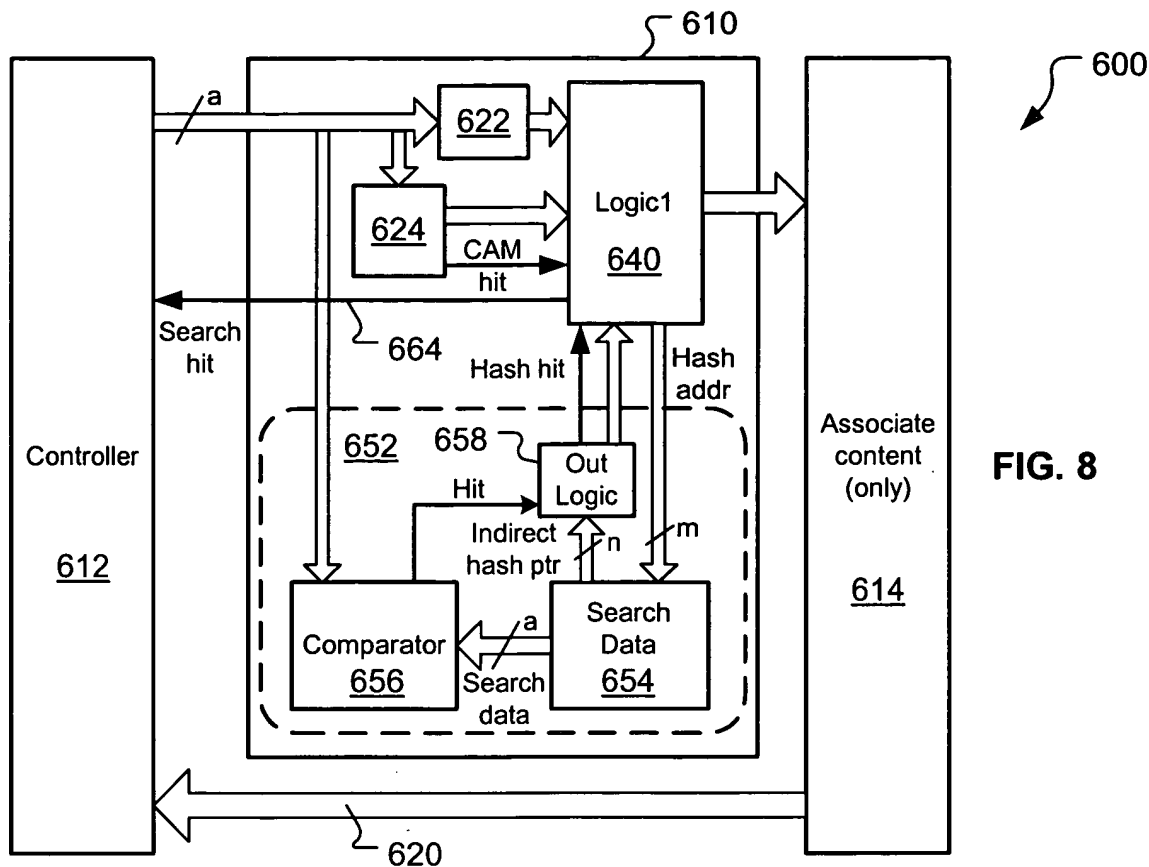


FIG. 8

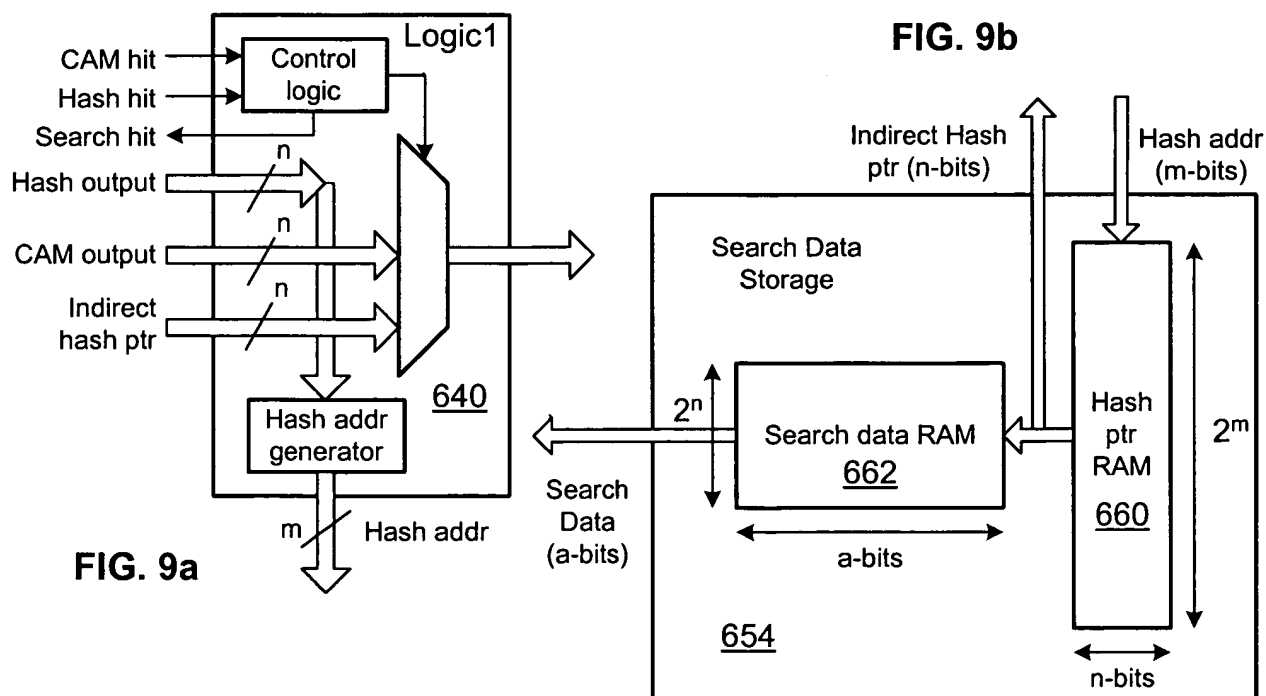
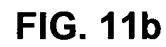


FIG. 9a

FIG. 9b

FIG. 8





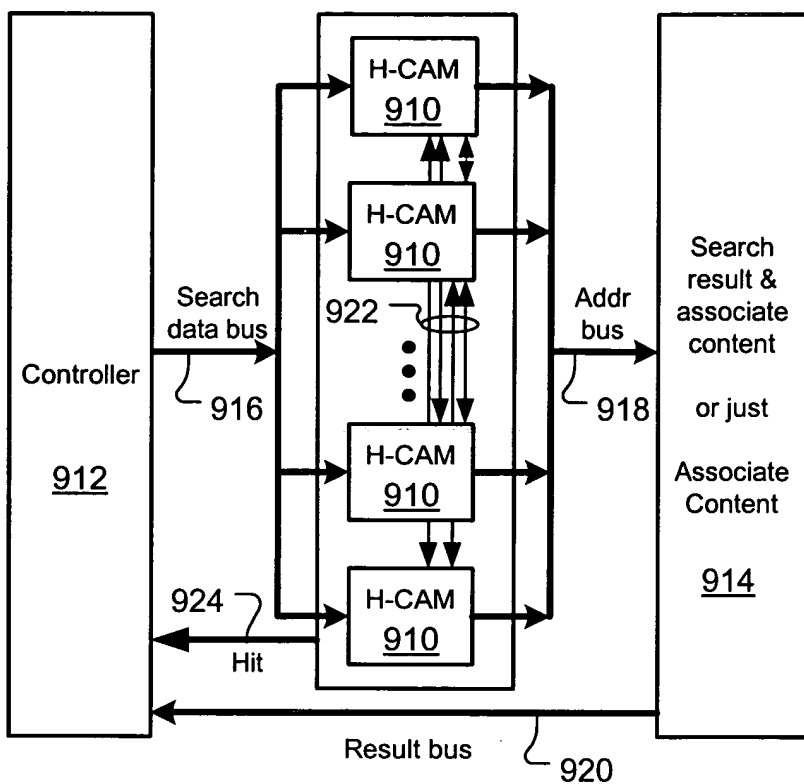


FIG. 13

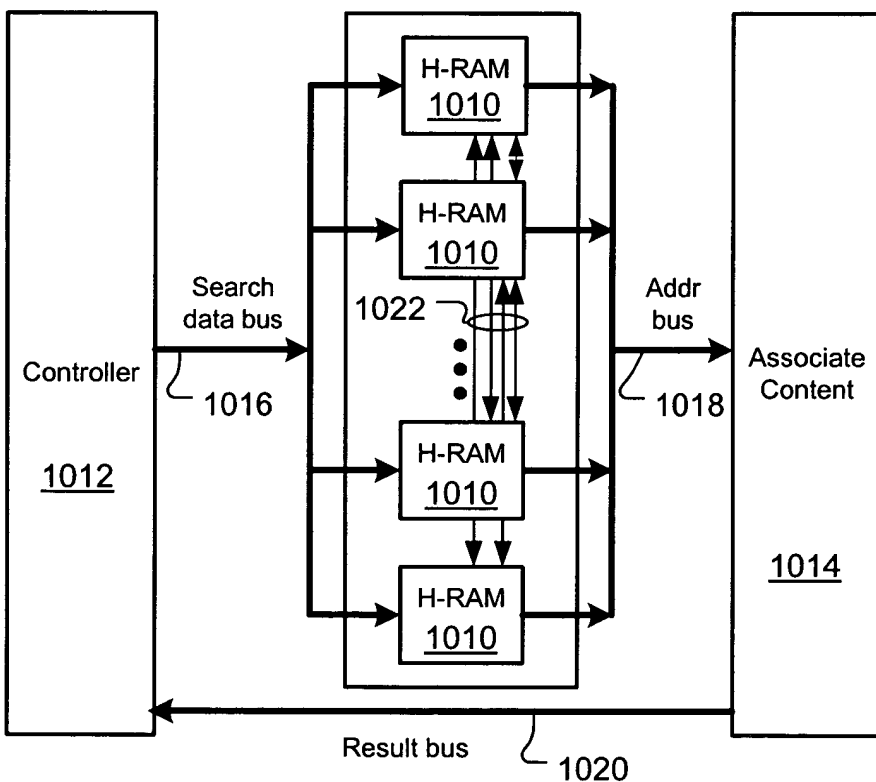


FIG. 14

FIG. 13

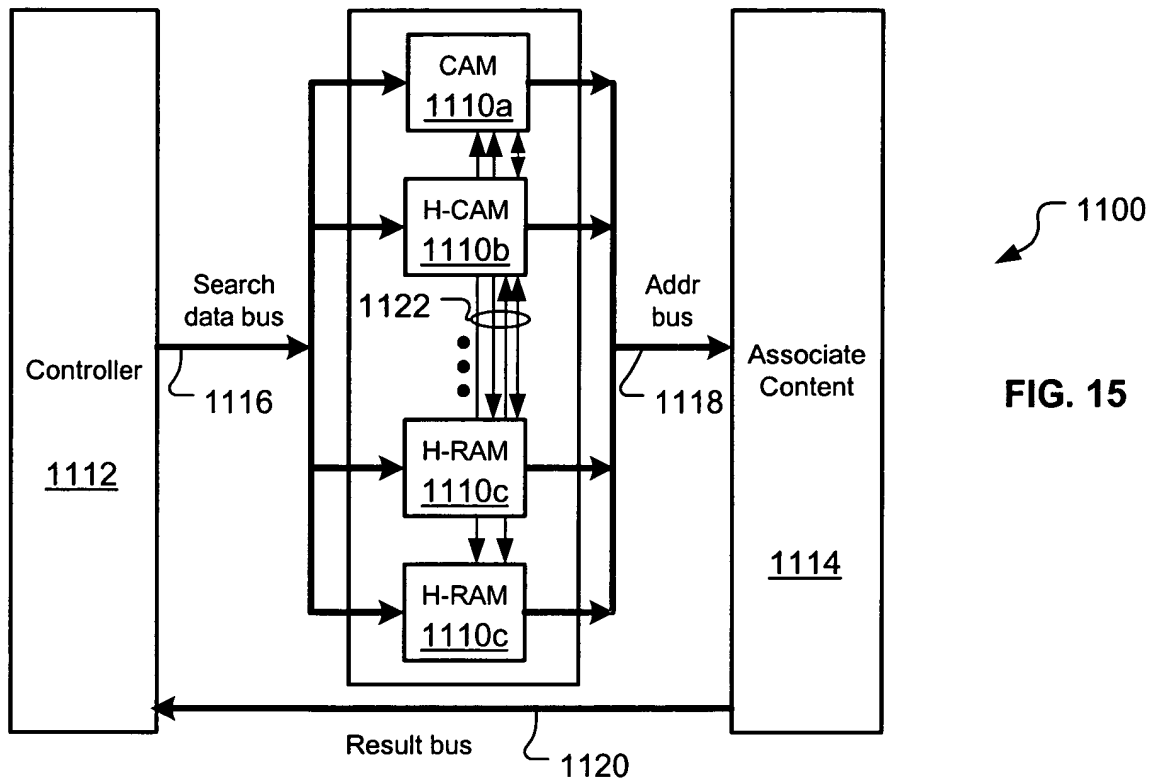


FIG. 15

0992599-080901

Table 1

Table 2

Table 3